

INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N30/32 G01N30/86

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No:
A	US 6 036 747 A (BLUMBERG LEONID M ET AL) 14 March 2000 (2000-03-14) cited in the application the whole document	1-7, 9, 12
X		8, 10, 11
A	EP 1 041 382 A (THERMOQUEST ITALIA S P A) 4 October 2000 (2000-10-04) paragraphs '0017!, '0018!; claim 1	1-12
A	LEONID M. BLUMBERG, MATTHEW S. KLEE: "Method Translation and Retention Time Locking in Partition GC" ANALYTICAL CHEMISTRY, vol. 70, no. 18, 15 September 1998 (1998-09-15), pages 3828-3839, XP002276489 the whole document	1-12
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the International search

7 April 2004

Date of mailing of the International search report

23/04/2004

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INTERNATIONAL SEARCH REPORT

/18 03/05706

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 840 116 A (VARIAN ASSOCIATES) 6 May 1998 (1998-05-06) page 2, line 54-56 -----	1,8
A	EP 0 872 732 A (PERKIN ELMER CORP) 21 October 1998 (1998-10-21) page 2, line 24-27 -----	1,8

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Patent document cited in search report	Publication date	Patent family member(s)			Publication date
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EP 1041382	A 04-10-2000	IT	MI990389 A1		25-08-2000
		EP	1041382 A2		04-10-2000
		US	6357277 B1		19-03-2002
EP 0840116	A 06-05-1998	US	5670707 A		23-09-1997
		EP	0840116 A1		06-05-1998
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